

Work Order ID 53699

November 12, 2009 3:02:00 PM



Page 1

Item ID: D135-692-011

Accept



Setup Start



Revision ID: A1

Stop



Item Name: Bearpaw

Start Date: 11/12/09 Start Qty: 4.00



Cust Item ID:

Required Date: 11/20/09 Req'd Qty: 4.00



Customer:

Reference:

Approvals:

Process Plan:

W

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D3049

Rev A1

100

0.00



DC

Document Control

DOCUMENT CONTROL

Memo

0.00

Photocopy bluefile and create labels per PPP D135-692-011 CHG002

8 01/12/23

150

Pick Kit

0.00



Packaging

Packaging

Memo

0.00

9 1/1/20 (4250)

160

QC4- 100% Inspect kits for completeness

0.00



QC

Quality Control

Memo

0.00

27 8 01/12/23



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 53699

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Page 2

Item ID: D135-692-011

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Start Date: 11/12/09 Start Qty: 4.00



Cust Item ID:

Required Date: 11/20/09 Req'd Qty: 4.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
170 	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D135-692-011 Location: _____ PPP Rev: _____								
180 	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

11/14/23 (Y)

11.09.11.23

11.09.11.23

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

November 12, 2009 3:01:57 PM

Work Order ID: 53699

Parent Item: D135-692-011RevA1

Parent Item Name: Bearpaw

Comments:

Start Date: 11/12/09

Required Date: 11/20/09

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4-15A		Purchased	No			160	Each	370.0000	32.0000			



Bolt

911/20 SP

Warehouse
Location

Main Warehouse

ST	370
111295	70
113121	300

AN960JD416



Washer

Purchased

No

160

Each

3,971.000

32.0000

327 SP

911/20 SP (40)

Warehouse
Location

Main Warehouse

ST	3971
108161	329
110523	340
111279	101
111916	482
112314	2719
16941	0

327 SP

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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Page 2

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Parent Item Name: Bearpaw

Comments:

Start Date: 11/12/09

Required Date: 11/20/09

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2182BRevC Rubber Cushion	(6") x4 @ 6"	Manufactured	No			160	f	384.4160	8.0000	X6		

Rubber Cushion

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

84.416

28042

7.33

30872

0.33

45405

76.756

Main Warehouse

ST410

300

52649

300

D2274RevF

Manufactured

No

160

Each

443.0000

8x

32.0000

Radius Block

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

443

22494

0

23174

0

52644

443

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Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Picklist Print

November 12, 2009 3:01:57 PM

Page 3

Work Order ID: 53699

Parent Item: D135-692-011RevA1

Parent Item Name: Bearpaw

Comments:

Start Date: 11/12/09

Required Date: 11/20/09

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2519RevD Clamp		Manufactured	No			160	Each	84.0000	16.0000			

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

84

43842

84

160

Each

964.0000

32.0000

8/11/20 SP

D2529RevE

Manufactured

No

Washer

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

964

52745

964

Each

0.0000

8.0000

30XSP

B33702 P 9/11/23

D3049-1RevA1

Manufactured

No

Bearpaw

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Shop Packet Print

Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Picklist Print

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Page 4

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Parent Item: D135-692-011RevA1

Parent Item Name: Bearpaw

Comments:

Start Date: 11/12/09

Required Date: 11/20/09

Start Qty: 4.00

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Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

MS21042L4	X6	Purchased	No			160	Each	5,532.000	32.0000			
-----------	----	-----------	----	--	--	-----	------	-----------	---------	--	--	--



Nut

9/11/20 SP

Warehouse	Loc Qty	Loc Code
-----------	---------	----------

Location

Main Warehouse

ST

5532

110507

184

11827

5341

112314

7

15924

0

32X

QS100-M24S



Clamp

Purchased

No

Each

29.0000

16.0000

9/11/20 SP

Warehouse	Loc Qty	Loc Code
-----------	---------	----------

Location

Main Warehouse

ST

29

111383

1

112467

28

16X50

4X

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Shop Packet Print

Page 4

W/O:		WORK ORDER CHANGES					
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NOTE: Date & initial all entries

32.3 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D135-692-011 Bearpaw Installation on model EC135 aircraft	11.8 lb 5.36 kg	0.0 in 0.0 m	0.0 lb-kg 0.0 m-kg	199.7 in 5.07 m	2356 in-lb 27.2 m-kg

REFERENCE ONLY**32.4 PARTS LIST**

Qty	Part Number	Description
X	D135-692-011	BEARPAW INSTALLATION
4	D2182B060	RUBBER CUSHION
8	D2274	RADIUS BLOCK
12	D3049-1	BEARPAW
8	D2529	WASHER
8	D2519	CLAMP
8	AN4-15A	BOLT
8	AN960JD416	WASHERS
8	MS21042L4	NUT (OR MS21042-4)
4	QS100M24S	CLAMP

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32-00-00

Work Order ID 53699

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Date:

QC:

Date:

SPC (Y/N):

Date:

Run

Start

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D3049

Rev A1

100

0.00



DC

Document Control

DOCUMENT CONTROL

Memo

0.00

Photocopy bluefile and create labels per PPP D135-692-011 CHG002

150

0.00



Packaging

Pick Kit

Memo

0.00

Packaging

160

0.00



QC

Quality Control

QC4- 100% Inspect kits for completeness

Memo

0.00

REFERENCE ONLY

09-11-13